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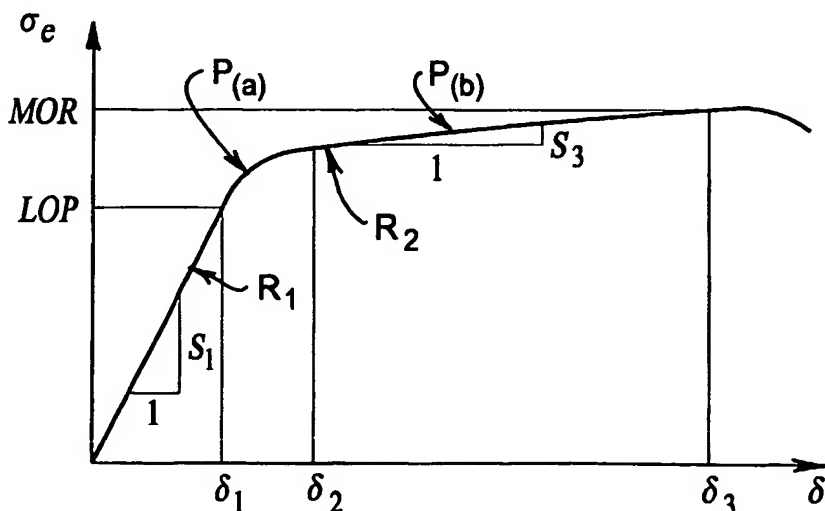
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(54) Title: CEMENTITIOUS PIPES



(57) Abstract: A cementitious pipe has a tubular wall of fibre-reinforced cementitious pseudo strain hardening (PSH) matrix. The matrix and a wall thickness to diameter ratio within a range are such that the pipe exhibits characteristic behaviour in diametral quasi-static bending under a 3-edge bearing method. The behaviour is such that a stress versus relative displacement curve for the pipe exhibits a substantially linear elastic region having a first slope within first limits, and from the LOP to the MOR for the pipe, a PSH region which, beyond a possible transition region, has a slope which is less than that of the elastic region and is within second limits.

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